

# Panasonic

## ideas for life

2007  
Phone Line-Up



**GIGARANGE**

# Cool & Stylish,



## Connect to a new dimension of home

Cool and stylish, yet user-friendly and easy-to-use, Panasonic's new digital cordless phones are all designed with comfort and convenience in mind. Their sophisticated styling will appeal to everyone in your family — young and old, while their rugged, user-friendly design makes them easy and safe for everyone to use — even your young kids.

Convenient features include digital answering, Caller ID<sup>\*1</sup>, Data Link capability, polyphonic ringer, and combined phone and fax functions.

So simple and so sophisticated, these phones will bring your family closer together than ever.

# Yet Easy & Friendly



## Telephones

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\*1 Requires subscription to a Caller ID service offered by a telephone company.

# Line-up

5.8 GHz  
GIGARANGE



2.4 GHz  
GIGARANGE



1.8 GHz  
GIGARANGE



Choose the phone you need from our wide line-up featuring everything from advanced digital cordless phones to powerful business-ready telephones for the office.



KX-TG5934ALM  
>P14



KX-TGA590ALS  
>P12



KX-TGA560AZM  
>P12



KX-TG1812ALS/  
KX-TG1813ALS\*  
>P19

\*KX-TG1813ALS: KX-TG1812ALS +  
Optional dual-handset.

# Benefit Guide.....

## Light-up ID and Ringer ID\*1

### ■ Visual identification

You can identify the caller by the illuminating colour of the Light-up indicator, e.g., "blue" for dad, "green" for grandpa, "amber" for mom.

On some models, available colours are red, green, and amber.

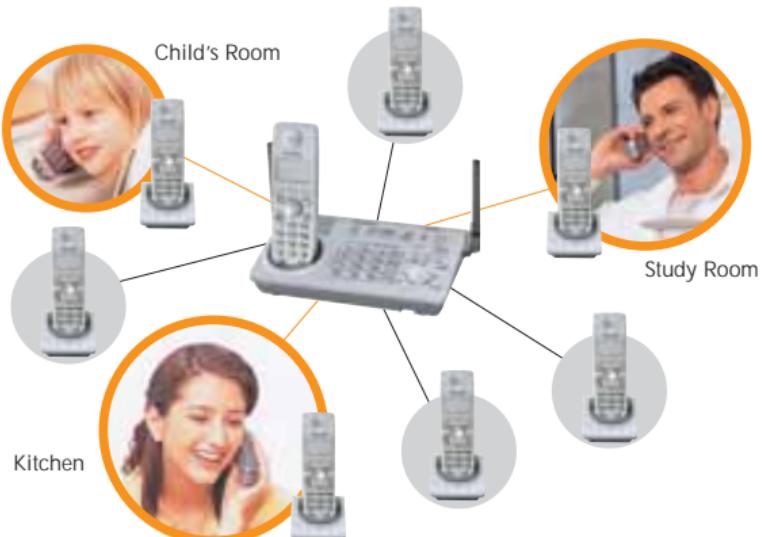


## Up to 8 Multi-Handset Capability/ Up to 4-Way Conference Calling

**Multitalk**  
EXPANDABLE TO 8

### ■ A handset for every room

Everyone in your family can have their own telephone handset, or you can place different handsets in different rooms, such as the kitchen, bedrooms, living room, den, etc.



### ■ Private extensions

When multiple handsets are available, you can enjoy handset-to-handset talking, or have conference calls with outside parties (up to 4-way).

Applicable: KX-TG5961ALS.

# 5.8 GHz/2.4 GHz Gigarange

## Shock/Splash-Resistant\*2

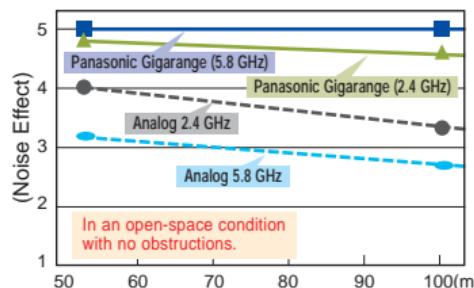
### Tough and Durable

You don't have to worry about damaging the internal circuitry even when accidentally splashing water or dropping the handset.

Applicable: KX-TG5839ALS.



## Panasonic Frequency Hopping Spread Spectrum (FHSS) Technology



Score		Condition of Communication
5	Excellent	There is virtually no noise or interruption.
4	Fine	Noise does not cause any communication problems.
3	Good	Noise disrupts communication.
2	Fair	Noise makes communication difficult.
1	Poor	Makes communication impossible.

### Sound clarity

Digital signal processing makes sound clear and easy to hear.

### Superior security

Random frequency switching prevents eavesdropping.

Applicable: All 5.8 GHz/2.4 GHz Gigarange models.

## Voice Enhancer Technology

### Easy to hear

Audio frequency ranges particular to the human voice are extended for more crisp, clear and easy-to-understand voices.

### Smoother communication

Clear, easy-to-hear voices make more natural and smoother conversation possible.

Applicable: All 5.8 GHz/2.4 GHz Gigarange models.



\*1 Requires subscription to a Caller ID, Voice Mail and/or SMS service offered by a telephone company.

\*2 Phones have not been designed to be fully immersed or held under running water.

# Benefit Guide

## Multi-Handset Expandability

Up to 6 handsets can be registered with a single base unit for added convenience. (Optional handset/charger is required).

Applicable: All 1.8 GHz GIGARANGE models. (except KX-TG1811/TG1812/TG1813ALS).



## Polyphonic Ringer Melody

### ■ No more harsh ring tones

Instead of unpleasant monophonic ring tones, you can hear a high-quality ringer melody when there's an incoming call.



### ■ Selectable ringer melodies

You can choose your favourite ringer melody according to your taste or depending on the caller.\*

Applicable: All 1.8 GHz GIGARANGE models. (except KX-TG1811/1812/TG1813ALS).



# .. 1.8 GHZ Gigarange

## Voice Enhancer

### ■ Clearer voice

The voice at the other end is clearer and easier to hear, ensuring smooth communication without repetition.

### ■ Higher volume

Higher volume level allows you to talk comfortably even during loud parties.

Applicable: KX-TG1840/  
TG1843ALS.



## Night Mode

A simple way to eliminate those annoying late night calls and get a good night's sleep. You can set the phone not to ring during a specified time period.

Applicable: KX-TG1840/TG1843.



# Benefit Guide.....

## All Digital Answering System

### ■ No tape required

As the voice message is stored in memory instead of on a tape cassette, there's no worry about tangling or wear.

### ■ Quick access operation

No need for fast-forwarding or rewinding. You can instantly access the next message or play back the previous one.



Applicable: KX-TG5839ALS/TG5932ALM/TG5934ALM/

TG5931ALS/TG2632ALS/TG2631ALS/TG1840ALS/ TG1843ALS.

## 50-Station Caller ID Memory\*1



### ■ Easy caller identification

You can quickly see who's calling when an incoming call is received.

### ■ 50-caller memory for quick answer

If you cannot answer the call, you can easily call back at your convenience.

Applicable: All Digital Gigarange models.

## Phonebook / Phonebook Copy

### ■ Instant recall

You can access phone numbers quickly.

### ■ Large-capacity memory

Built-in memory stores up to 50 or 200 station names and numbers in a single handset.



### ■ Convenient phonebook copy\*2

You can transfer individual names/numbers or the entire phonebook all at once.

Applicable: All Digital Gigarange models  
(except KX-TG1811/TG1812/TG1813ALS).

# • All Digital Gigarange

## Expandable

Everyone in the family can have his or her own handset without a lot of wiring or difficult setup. You don't even need a phone jack for each handset.

Applicable: KX-TG5961/TG1861/  
TG1843/TG1840.



## Hands-Free Speakerphone

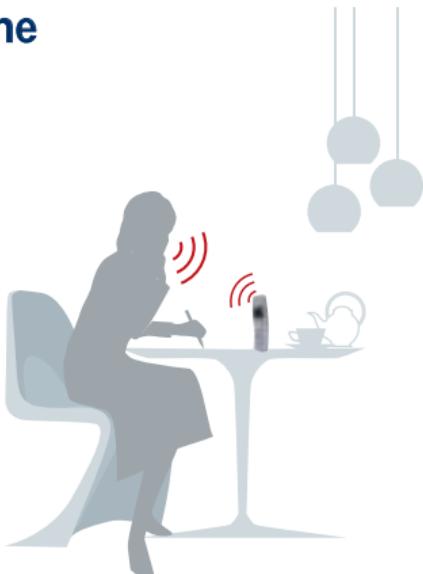
### ■ Fatigue-free talking

You can talk for extended periods without getting tired from holding the handset.

### ■ Do something else while talking

You can answer the phone without interrupting what you're doing — whether you're cooking, cleaning, or surfing the Internet. It's also convenient when you need to take notes, use a keyboard, etc.

Applicable: All Digital Gigarange models (except KX-TG1811/TG1812/TG1813ALS).



\*<sup>1</sup> Requires subscription to a Caller ID, Voice Mail and/or SMS service offered by a telephone company.

\*<sup>2</sup> Available with dual-handset or expandable models only.

# 5.8 GHz GIGARANGE

## Digital Cordless Phones

Giga-Hertz Digital Communication for Improved Security and Sound Clarity

### ● Expandable Cordless Phone System



#### □ KX-TG5961ALS

- Up to 8 Multi-Handset Capability
- 5-Line Backlit LCD
- Wireless Network Friendly
- Customised Ringer
- Talking Caller ID Compatible\*
- Light-up ID & Ringer ID
- 3-Colour Light-up Indicator with Ringer/Message Alert (Handset)
- Skype™ Compatibility (Option)
- Base / Handset Speaker phone
- Dual Keypads
- Voice Enhancer Technology

#### Handsets

#### □ KX-TGA590ALS

- For KX-TG5961ALS



Skype is a trademark of Skype Technologies SA.

\* Requires subscription to a Caller ID service offered by a telephone company.

## Shock and Splash Resistant Digital Cordless Phone      *Active communication gear*



### □ KX-TG5839ALS

- Shock/Splash-Resistant Design\*<sup>2</sup>
- All Digital Answering System
- Up to 3-Way Conference Calling
- 3-Colour Light-up Indicator\*
- 2 Handsets, 1 Base and 1 Charger Included
- Caller ID Compatible\*<sup>1</sup>
- Light-up ID and Ringer ID\*<sup>1</sup>
- 50-Station Caller ID Memory\*<sup>1</sup>
- 50-Station Phonebook
- Hands-Free Speakerphone (Handset)

\*<sup>1</sup> Requires subscription to a Caller ID service offered by a telephone company.



### ○ Shock/Splash-Resistant Design\*<sup>2</sup>

Rubber on the edges of the handset effectively withstands the rigors of everyday use, including accidental splashes or drops. Enjoy the freedom of talking on the phone from anywhere including near your pool, hot tub or even while walking in your garden.



\*<sup>2</sup> Phones have not been designed to be fully immersed or held under running water.

## Digital Cordless Phones

*Convenience*



### □ KX-TG5934ALM

- Convenient triple-handset package
- All Digital Answering System
- 4 Handsets, 1 Base and 3 Chargers Included
- Caller ID Compatible\*
- Light-up ID and Ringer ID\*
- Voice Enhancer Technology
- Hands-Free Speakerphone (Handset)
- 50-Station Phonebook/Phonebook Copy
- Recording Time Up to 15 minutes
- Redial Memory (Up to 5)
- Intercom (Handset - Handset/Handset - Base)



### □ KX-TG5932ALM

- Up to 4-handset Capability
- All Digital Answering System
- Caller ID Compatible\*
- Light-up ID and Ringer ID\*
- Voice Enhancer Technology
- Hands-Free Speakerphone (Handset)
- 50-Station Phonebook/Phonebook Copy
- Recording Time Up to 15 minutes
- Redial Memory (Up to 5)
- Intercom (Handset - Handset/Handset - Base)

or Simple Configuration



### □ KX-TG5922ALM

- Dual: Includes 2 Handsets, 1 Base Unit and 1 Charger
- Up to 3-Handset Capability
- Light-up ID and Ringer ID\*
- Voice Enhancer Technology
- Hands-Free Speakerphone (Handset)
- 50-Station Phonebook/Phonebook Copy
- Voice Mail Service Compatible\*
- Caller ID Compatible\*
- Redial Memory (Up to 5)
- Intercom (Handset - Handset)

### □ KX-TG5931ALS

- All Digital Answering System
- Caller ID Compatible\*
- Light-up ID and Ringer ID\*
- Voice Enhancer Technology
- Hands-Free Speakerphone (Handset)
- 50-Station Phonebook
- Recording Time Up to 15 minutes
- Redial Memory (Up to 5)
- Intercom (Handset - Base Unit)



### □ KX-TG5921ALS

- Caller ID Compatible\*
- Light-up ID and Ringer ID\*
- Voice Enhancer Technology
- Hands-Free Speakerphone (Handset)
- 50-Station Phonebook
- Redial Memory (Up to 5)
- 3-Line Backlit LCD on Handset
- Backlit Handset Keypad



\* Requires subscription to a Caller ID service offered by a telephone company.

# 2.4 GHz GIGARANGE Digital Cordless Phones

FHSS (Frequency Hopping Spread Spectrum) Technology

## Digital Cordless Phones



### KX-TG2632ALS

- Dual Handsets with 3-Way Conference Calling
- All Digital Answering System
- 50-Station Caller ID Memory<sup>\*1</sup>
- 50-Station Phonebook/Phonebook Copy
- Voice Enhancer Technology
- Light-Up Indicator with Ringer Alert (Handset)
- Caller ID Compatible\*
- Recording Time Up to 15 minutes
- 7 Ringer Patterns (3 tones, 4 melodies)
- Intercom (Handset - Base Unit, Handset - Handset)



## □ KX-TG2631ALS

- All Digital Answering System
- Caller ID Compatible\*
- 50-Station Phonebook
- Voice Enhancer Technology
- Hands-Free Speakerphone (Handset)
- Light-Up Indicator with Ringer Alert (Handset)
- Recording Time Up to 15 minutes
- Redial Memory (Up to 5)
- 7 Ringer Patterns (3 tones, 4 melodies)
- 3-Line Backlit LCD on Handset
- Intercom (Handset - Base Unit)



# 1.8 GHz GIGARANGE

## Cordless Phones

### GIGARANGE



#### ❑ KX-TG1843ALS

- Digital Answering System
- Dual Keypad
- Caller ID<sup>\*1</sup> with Audible Caller ID
- Phonebook (Handset 200, Base 20)
- Phonebook Copy<sup>\*2</sup>
- SMS (Short Messaging Service) Compatible<sup>\*1</sup>
- Polyphonic Ringer Melody/Tones
- Voice Enhancer Technology
- Hands-Free Speakerphone
- Up to 6 Multiple Handsets
- Night Mode

#### ❑ KX-TG1840ALS

- Digital Answering System
- Dual Keypad
- Caller ID<sup>\*1</sup> with Audible Caller ID
- Phonebook (Handset 200, Base 20)
- Phonebook Copy<sup>\*2</sup>
- SMS (Short Messaging Service) Compatible<sup>\*1</sup>
- Polyphonic Ringer Melody/Tones
- Voice Enhancer Technology
- Hands-Free Speakerphone
- Up to 6 Multiple Handsets
- Night Mode



## □ KX-TG1811ALS

- Caller ID Compatible\*<sup>1</sup>
- Easy-to-Read Display
- Easy Operation (Navigation Key, Guided Menu)
- 50-Station Caller ID Memory\*<sup>1</sup>
- 50-Station Phonebook
- Redial Memory (Up to 10)
- Selectable Ring Tones (20 Presets)
- One-Touch Dial Up to 9 Numbers
- Wall-Mountable



## □ KX-TG1812/TG1813ALS\*

- Caller ID Compatible\*<sup>1</sup>
- Easy-to-Read Display
- Easy Operation (Navigation Key, Guided Menu)
- 50-Station Caller ID Memory\*<sup>1</sup>
- 50-Station Phonebook
- Redial Memory (Up to 10)
- Selectable Ring Tones (20 Presets)
- One-Touch Dial Up to 9 Numbers
- Wall-Mountable



\*KX-TG1813ALS: KX-TG1812ALS + Optional dual-handset.



\*<sup>1</sup> Requires subscription to a Caller ID and/or SMS service offered by a telephone company.

\*<sup>2</sup> Optional handset required.

## 5.8 GHz GIGARANGE Cordless Phone Specifications

Function	Model	5.8 GHz GIGARANGE Cordless Phone		
		KX-TG5921ALS	KX-TG5922ALM	KX-TG5931ALS
Available				
Frequency/Technology		5.8 GHz	5.8 GHz	5.8 GHz
Multi Handset		-	up to 4	-
Digital Answering Machine		-	-	○
Caller ID Compatible*		○	○	○
Caller ID Memory*		50	50	50
Call Waiting Caller ID*		○	○	○
Light-up Indicator		○	○	○
Phone Book (Handset/Base)		50/-	50/-	50/-
Phone Book Copy		-	○	-
Speakerphone (Handset/Base)		○/-	○/-	○/-
Lighted Keypad		Amber	Amber	Amber
LCD		3-Line	3-Line	3-Line
Backlit LCD		Amber	Amber	Amber
Ringer/Melody Tone		4/3	4/3	4/3
Redial (Handset/Base)		5/-	5/-	5/-
Auto Redial		-	-	-
Speed Dial		-	-	-
Time/Date		-	○	-
Intercom (Handset-Handset)		-	-	○
Intercom (Handset-Base)		5/-	5/-	5/-
Intercom Function		-	Two-way	-
Handset Locator/Paging		○	○	○
Headset Jack		○	○	○
Key Lock		○	○	○
Dual Keypad		○	○	○
Conference Call		-	○	-
Standby Time (Hour)		168	168	168
Talk Time (Hour)		5	5	5
Charge Time (Hour)		7	7	7
Wall Mountable		○	○	○
Optional Handset		-	KX-TGA560AZM	-
Handset: H (mm)		173	173	173
W (mm)		48	48	48
D (mm)		33	33	33
Base: H (mm)		95	95	95
W (mm)		174	174	174
D (mm)		143	143	143

\* Requires subscription to Caller ID Service.

\*\* Requires subscription to Caller ID Service + dependent upon your Network Service Provider.

\*\*\* Requires optional accessory handset sold separately.

# Requires subscription to SMS Service.

KX-TG5932ALM	KX-TG5934ALM	KX-TG5839ALS	KX-TG5961ALM
			
Now	Now	Now	Now
5.8 GHz	5.8 GHz	5.8 GHz	5.8 GHz
up to 4	-	-	up to 8
○	○	○	-
○	○	○	○
50	50	50	50
○	○	○	○
○	○	○	○
50/-	50/-	50/-	50/-
○	○	○	○***
○/-	○/-	○/-	○/○
Amber	Amber	Amber	Amber
3-Line	3-Line	3-Line	5-Line
Amber	Amber	Amber	Amber
4/3	4/3	4/3	4/3
5/-	5/-	5/-	5/1
-	-	-	-
-	-	-	10
○	○	-	○
○	○	○	○***
5/-	5/-	○	○
Two-way	Two-way	Two-way	Two-way
○	○	○	○
○	○	○	○
○	○	○	○
○	○	-	○
○	○	○	○
168	168	168	168
5	5	5	5
7	7	7	7
○	○	○	○
KX-TGA560AZM	-	-	KX-TGA590ALS
173	173	178	156
48	48	53	49
33	33	37	35
95	95	75	230
174	174	185	140
143	143	119	55

## 2.4 GHz GIGARANGE Cordless Phone Specifications

Function	Model	2.4 GHz GIGARANGE Cordless Phone	
		KX-TG2631ALS	KX-TG2632ALS
Available			
Frequency/Technology		2.4 GHz	2.4 GHz
Multi Handset	-	2	
Digital Answering Machine	○	○	
Caller ID Compatible*	○	○	
Caller ID Memory*	50	50	
Call Waiting Caller ID*	○	○	
Light-up Indicator	○	○	
Phone Book (Handset/Base)	50/-	50/-	
Phone Book Copy	-	○	
Speakerphone (Handset/Base)	○/-	○/-	
Lighted Keypad	Amber	Amber	
LCD	3-Line	3-Line	
Backlit LCD	Amber	Amber	
Ringer/Melody Tone	4/3	4/3	
Redial (Handset/Base)	5/-	5/-	
Auto Redial	-	-	
Speed Dial	-	-	
Time/Date	-	-	
Intercom (Handset-Handset)	-	○	
Intercom (Handset-Base)	○	○	
Intercom Function	-	Two-way	
Handset Locator/Paging	○	○	
Headset Jack	○	○	
Key Lock	○	○	
Dual Keypad	-	-	
Conference Call	-	○	
Standby Time (Hour)	264	264	
Talk Time (Hour)	5	5	
Charge Time (Hour)	6	6	
Wall Mountable	○	○	
Optional Handset	-	-	
Handset: H (mm)	167	167	
W (mm)	48	48	
D (mm)	31	31	
Base: H (mm)	139	139	
W (mm)	136	136	
D (mm)	127	127	

\* Requires subscription to Caller ID Service.

\*\* Requires subscription to Caller ID Service + dependent upon your Network Service Provider.

\*\*\* Requires optional accessory handset sold separately.

# Requires subscription to SMS Service



## 1.8 GHz GIGARANGE Cordless Phone Specifications

Function	Model	1.8 GHz GIGARANGE Cordless Phone		
		KX-TG1811ALS	KX-TG1812ALS	KX-TG1813ALS
				 
Available		Now	Now	Now
Frequency/Technology		1.8 GHz	1.8 GHz	1.8 GHz
Multi Handset		-	-	-
Digital Answering Machine		-	-	○
Caller ID Compatible*		○	○	○
Caller ID Memory*		50	50	50
Call Waiting Caller ID*		○	○	○
Light-up Indicator		-	-	-
Phone Book (Handset/Base)		50/-	50/-	50/-
Phone Book Copy		-	-	-
Speakerphone (Handset/Base)		-/-	-/-	-/-
Lighted Keypad		-	-	-
LCD		1-Line, 12 digits	1-Line, 12 digits	1-Line, 12 digits
Backlit LCD		Amber	Amber	Amber
Ringer/Melody Tone		14/6	14/6	14/6
Redial (Handset/Base)		10/-	10/-	10/-
Auto Redial		-	-	-
Speed Dial		-	-	-
Time/Date		○	○	○
Intercom (Handset-Handset)		-	○	○
Intercom (Handset-Base)		-	-	-
Intercom Function		-	-	-
Handset Locator/Paging		Paging	Paging	Paging
Headset Jack		-	-	-
Key Lock		○	○	○
Dual Keypad		-	-	-
Conference Call		-	-	-
Standby Time (Hour)		120	120	120
Talk Time (Hour)		10	10	10
Charge Time (Hour)		7	7	7
Wall Mountable		○	○	○
Optional Handset		-	-	-
Handset: H (mm)		143	143	143
W (mm)		48	48	48
D (mm)		32	32	32
Base: H (mm)		58	58	58
W (mm)		123	123	123
D (mm)		115	115	115

\* Requires subscription to Caller ID Service.

\*\* Requires subscription to Caller ID Service + dependent upon your Network Service Provider.

\*\*\* Requires optional accessory handset sold separately.

# Requires subscription to SMS Service.

KX-TG1840ALS	KX-TG1843ALS
	
Now	Now
1.8 GHz	1.8 GHz
○	○
○	○
○	○
50	50
○	○
-	-
200/20	200/20
○	○
O/O	O/O
Green	Green
3-Line	3-Line
Green	Green
10/5	10/5
10/-	10/-
○	○
9	9
○	○
○	○
○	○
Two-way	Two-way
○	○
-	-
○	○
○	○
○	○
170	170
20	20
7	7
○	○
KX-TGA121AZS	KX-TGA121AZS
148	148
48	48
32	32
86	86
183	183
122	122



## □ NOTES



[www.panasonic.com.au](http://www.panasonic.com.au)

# Panasonic

**ideas for life**

Panasonic Australia Pty. Limited.  
ACN 001 592 187 ABN 83 001 592 187

HO/NSW Austlink Corporate Park, 1 Garigal Road,  
Belrose NSW 2085  
Ph: (02) 9986 7400 Fax: (02) 9986 7600

Panasonic  
Customer  
**care**  
centre  
**132600**

For further information  
or location of your  
nearest Panasonic  
stockist please  
telephone Panasonic's  
Customer Care Centre  
on 132 600

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